

1    **Abstract of Disclosure**

2    An easily releasable guide clamp includes a body, a rod, a stationary jaw,  
3    a movable jaw assembly and a cam. The movable jaw assembly  
4    includes a movable jaw, several locking plates, a release carrier and a  
5    spring. Each of the locking plates includes an upper portion defining  
6    an aperture for receiving the rod and a lower portion extending from the  
7    upper portion at an angle. The apertures are sized so that the locking  
8    plates easily slide on the rod whenever the upper portions thereof are  
9    normal to the rod but lock to the rod whenever the upper portions  
10   thereof are tipped from the normal position as the upper portions of the  
11   locking plates are moved by means of the rod while the lower portions  
12   of the locking plates are stopped by means of the movable jaw. The  
13   release carrier is movable relative to the movable jaw. The spring is  
14   compressed between the movable jaw and the locking plates for  
15   returning the upper portions of the locking plates to the normal position.  
16   The cam is pivotally connected with the rod for contact with the  
17   stationary jaw so that pivotal of the lever and the contact of the cam  
18   with the stationary jaw cause movement of the rod along the body.

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